

## Provisional Vital Statistics for April 2005

**Live births** decreased in April as 5,679 Missouri babies were born compared with 6,514 one year earlier. Cumulative births for the 4– month period ending with April also decreased slightly, but births increased for the 12 months ending with April.

**Deaths** decreased in April as 4,380 Missourians died compared with 4,476 in April 2004. Cumulative deaths for the 4– and 12– month periods ending with April both decreased.

The **Natural increase** in April was 1,299 (5,679 births minus 4,380 deaths). This compares with a natural increase of 2,038 one year earlier.

**Marriages** increased for all three time periods shown below. This partly reflects some irregular reporting earlier in the year.

**Dissolutions of marriage** increased in April and for the 12 months ending with April. The marriage to divorce ratio increased from 1.78 to 2.00 for the 12 months ending with April.

**Infant deaths** decreased in April, but increased for the 4– and 12– month periods ending with April. For the 12 months ending with April, the infant death rate increased from 7.3 to 7.6 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR April 2005

<u>Item</u>	<u>April</u>				<u>Jan-Apr. cumulative</u>				<u>12 months ending with April</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2004</u>	<u>2005</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>
<b>Live Births</b> .....	6,514	5,679	14.2	12.7	25,910	25,642	13.7	13.5	77,120	77,974	13.5	13.5	13.5
<b>Deaths</b> .....	4,476	4,380	9.8	9.8	21,814	19,765	11.5	10.4	55,046	53,216	9.8	9.6	9.2
<b>Natural increase</b> ....	2,038	1,299	4.5	2.9	4,096	5,877	2.2	3.1	22,074	24,758	3.7	3.9	4.3
<b>Marriages</b> .....	1,265	2,187	2.8	4.9	7,589	14,895	4.0	7.9	38,877	43,768	7.4	8.6	7.6
<b>Dissolutions</b> .....	1,871	1,968	4.1	4.4	7,020	6,991	3.7	3.7	21,841	21,890	4.0	3.8	3.8
<b>Infant deaths</b> .....	53	39	8.1	6.9	192	196	7.4	7.6	565	590	8.7	7.3	7.6
<b>Population base</b> ..... (in thousands)	...	...	5,755	5,791	...	...	5,755	5,791	...	...	5,693	5,731	5,767

\* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Rates are adjusted to account for varying lengths of monthly reporting periods.

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